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NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	AUG 10	Time limit for inactive STN sessions doubles to 40 minutes
NEWS	3	AUG 18	COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS	4	AUG 24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS	5	AUG 24	CA/CAplus enhanced with legal status information for U.S. patents
NEWS	6	SEP 09	50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS	7	SEP 11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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FILE 'HOME' ENTERED AT 06:09:38 ON 13 OCT 2009

FILE 'REGISTRY' ENTERED AT 06:09:54 ON 13 OCT 2009
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STRUCTURE FILE UPDATES: 11 OCT 2009 HIGHEST RN 1187821-89-1

DICTIONARY FILE UPDATES: 11 OCT 2009 HIGHEST RN 1187821-89-1

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TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

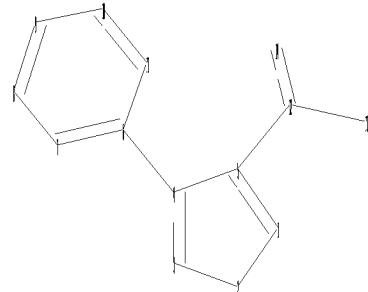
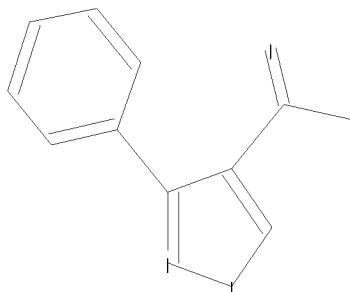
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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10536898.str



chain nodes :

12 13 14

ring nodes :

1 2 3 4 5 6 7 8 9 10 11

chain bonds :

4-6 5-12 12-13 12-14

ring bonds :

1-2 1-5 2-3 3-4 4-5 6-7 6-11 7-8 8-9 9-10 10-11

exact/norm bonds :

1-2 2-3 3-4 12-13 12-14

exact bonds :

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normalized bonds :

6-7 6-11 7-8 8-9 9-10 10-11

isolated ring systems :

containing 1 : 6 :

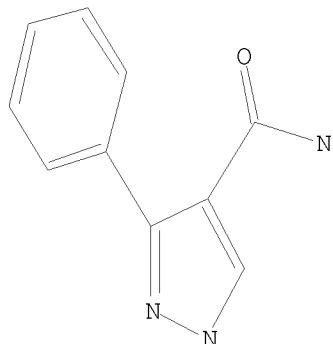
Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:CLASS 13:CLASS 14:CLASS

105368981 mm/dd/yyyy>

L1 STRUCTURE UPLOADED

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L1 HAS NO ANSWERS
L1 STR



Structure attributes must be viewed using STN Express query preparation.

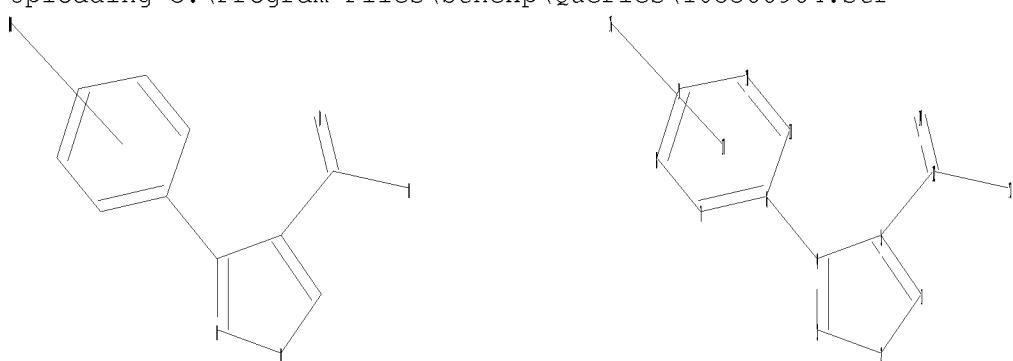
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SAMPLE SCREEN SEARCH COMPLETED - 2357 TO ITERATE

84.9% PROCESSED 2000 ITERATIONS 50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 44228 TO 50052
PROJECTED ANSWERS: 5121 TO 7229

L2 50 SEA SSS SAM L1

=>
Uploading C:\Program Files\Stnexp\Queries\105368984.str



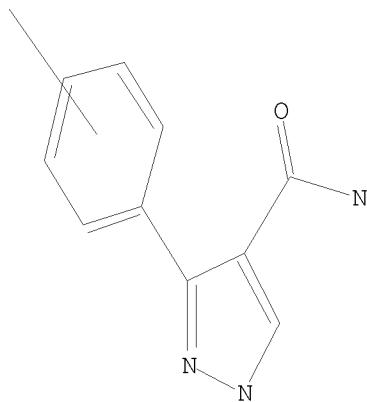
105368981 mm/dd/yyyy>

chain nodes :
12 13 14 16
ring nodes :
1 2 3 4 5 6 7 8 9 10 11
chain bonds :
4-6 5-12 12-13 12-14
ring bonds :
1-2 1-5 2-3 3-4 4-5 6-7 6-11 7-8 8-9 9-10 10-11
exact/norm bonds :
1-2 2-3 3-4 12-13 12-14
exact bonds :
1-5 4-5 4-6 5-12
normalized bonds :
6-7 6-11 7-8 8-9 9-10 10-11
isolated ring systems :
containing 1 : 6 :

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:CLASS 13:CLASS 14:CLASS 16:CLASS 17:Atom

L3 STRUCTURE UPLOADED

=> d
L3 HAS NO ANSWERS
L3 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 13
SAMPLE SEARCH INITIATED 06:12:56 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 2357 TO ITERATE

84.9% PROCESSED 2000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) 3 ANSWERS

105368981 mm/dd/yyyy>

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 44228 TO 50052
PROJECTED ANSWERS: 3 TO 182

L4 3 SEA SSS SAM L3

=> s 13 full
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FULL SCREEN SEARCH COMPLETED - 48971 TO ITERATE

100.0% PROCESSED 48971 ITERATIONS 34 ANSWERS
SEARCH TIME: 00.00.01

L5 34 SEA SSS FUL L3

=> file caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
SESSION
FULL ESTIMATED COST ENTRY 187.80 188.02

FILE 'CAPLUS' ENTERED AT 06:13:10 ON 13 OCT 2009
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FILE COVERS 1907 - 13 Oct 2009 VOL 151 ISS 16
FILE LAST UPDATED: 11 Oct 2009 (20091011/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

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This file contains CAS Registry Numbers for easy and accurate substance identification.

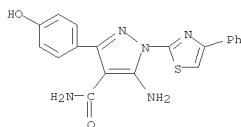
=> s 15
L6 5 L5

105368981 mm/dd/yyyy>

=> d ibib abs hitstr tot

L6 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 2008:969557 CAPLUS
 DOCUMENT NUMBER: 150:398417
 TITLE: Synthesis and reactions of some new thiazolylpyrazole derivatives and related compounds
 AUTHOR(S): Amer, Amer Anwar
 CORPORATE SOURCE: Department of Chemistry, Faculty of Science, Sohag University, Sohag, Egypt
 SOURCE: Phosphorus, Sulfur and Silicon and the Related Elements (2008), 183(9), 2330-2343 CODEN: PSSLE; ISSN: 1042-6507
 PUBLISHER: Taylor & Francis, Inc.
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 150:398417
 AB Thiazolylpyrazoles were prepared from the reaction of 2-hydrazino-4-phenylthiazole with ylidene nitriles, S,S- or N,S-acetals or ethoxymethylenalononitrile. 5-Amino-1-(4-phenyl-thiazol-2-yl)-1H-pyrazole-4-carbonitrile (I) reacted with PhNCS, CS₂, HCO₂H, and HCONH₂e to furnish pyrazolopyrimidines. Reaction of I with malononitrile afforded pyrazolopyridine, while its reaction with Ac₂O, AC₁, H₂SO₄, and HC(OEt)₃ gave thiazolylpyrazoles.

IT 1138244-71-9
 RL: SPN (Synthetic preparation); PREP (Preparation) (synthesis and reactions of some new thiazolylpyrazole derivs. and related compds.)
 RN 1138244-71-9 CAPLUS
 CN 1H-Pyrazole-4-carboxamide, 5-amino-3-(4-hydroxyphenyl)-1-(4-phenyl-2-thiazolyl)- (CA INDEX NAME)



REFERENCE COUNT: 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

OS.CITING REF COUNT: 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)
 REFERENCE COUNT: 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

Chemical structure of 3-(5-chloro-2,4-dihydroxyphenyl)-4-carboxyphenylamino-1H-pyrazole. It consists of a pyrazole ring fused to a thiazole ring at the 2-position. The thiazole ring has a 4-carboxyphenylamino group (-NH-C(=O)-Ph-C₆H₃(OH)₂-). The pyrazole ring has a chlorine atom (Cl) at position 5 and a hydroxyl group (OH) at position 3.

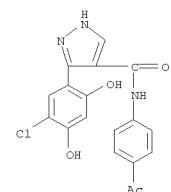
L6 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 2008:444859 CAPLUS
 DOCUMENT NUMBER: 148:450445
 TITLE: Compound of resorcinol derivative with polymer having good water solubility, stability and high antitumor activity
 INVENTOR(S): Nakamura, Masaharu; Kitagawa, Masayuki; Yamamoto, Keiichirou; Seno, Chieko
 PATENT ASSIGNEE(S): Nippon Kayaku Kabushiki Kaisha, Japan
 SOURCE: PCT Int. Appl., 36pp.
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008041610	A1	20080410	W 2007-JP68841	20070927
W: AE, AG, AL, AM, AT, AU, AZ, BA, BE, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, LA, LC, LR, LS, LT, LU, MA, MD, ME, MG, MN, MW, MX, MZ, NA, NG, NI, NJ, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SV, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RU: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GN, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
CA 2664852	A1	20080410	CA 2007-2664852	20070927
EP 2070971	A1	20090617	EP 2007-828587	20070927
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, RS				
US 20090239782	A1	20090924	US 2009-311086	20090318
PRIORITY APPLN. INFO.: JP 2006-271425			JP 2006-271425	A 20061003
			WO 2007-JP68841	W 20070927
AB The compound comprises a polyethylene glycol structural part, a polymer part having carboxy groups in side chains, and a resorcinol derivative in which a hydroxy group has been bonded to a carboxy group of the polymer part through an ester linkage.				
IT 705963-41-3, polymers RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses) (manufacture of block copolymers modified with resorcinol compds. having good water solubility, stability and high antitumor activity)				
RN 705963-41-3 CAPLUS CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(4-methoxyphenyl)- (CA INDEX NAME)				

L6 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
 ACCESSION NUMBER: 2005:1144483 CAPLUS
 DOCUMENT NUMBER: 143:432018
 TITLE: 3-(5-chloro-2,4-dihydroxyphenyl)-Pyrazole-4-carboxamides as inhibitors of the Hsp90 molecular chaperone
 AUTHOR(S): Brough, Paul A.; Barril, Xavier; Bewick, Mandy; Dymock, Brian W.; Drysdale, Martin J.; Wright, Lisa; Grant, Kate; Massey, Andrew; Surgenor, Allan; Workman, Paul
 CORPORATE SOURCE: Vernalis Ltd, Cambridge, CB1 6GB, UK
 SOURCE: Bioorganic & Medicinal Chemistry Letters (2005), 15(23), 5197-5201 CODEN: BMCLB8; ISSN: 0960-894X
 PUBLISHER: Elsevier B.V.
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 143:432018
 AB Information from X-ray crystal structures of Hsp90 inhibitors bound to the human Hsp90 mol. chaperone was used to assist in the design of 3-(5-chloro-2,4-dihydroxyphenyl)-pyrazole-4-carboxamides as novel inhibitors of Hsp90. Accessing an extra interaction with the protein via Phe138 gave a significant increase in binding potency compared to similar analogs that do not make this interaction.

IT 705963-39-9P 705963-40-2P 705963-41-3P
 705963-42-4P 705963-43-5P 705963-44-6P
 705963-48-0P 705963-49-1P 705963-51-5P
 705963-52-6P 705963-66-2P 705963-67-3P
 705963-72-0P 705963-73-1P 705963-77-5P
 705963-79-7P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) ((chlorodihydroxyphenyl)pyrazolecarboxamides as inhibitors of the Hsp90 mol. chaperone)

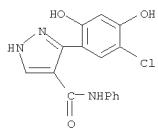
RN 705963-39-9 CAPLUS
 CN 1H-Pyrazole-4-carboxamide, N-(4-acetylphenyl)-3-(5-chloro-2,4-dihydroxyphenyl)- (CA INDEX NAME)



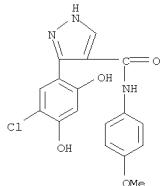
RN 705963-40-2 CAPLUS

105368981 mm/dd/yyyy>

L6 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-phenyl-
(CA INDEX NAME)

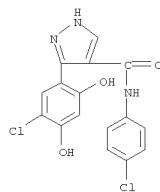


RN 705963-41-3 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(4-methoxyphenyl)- (CA INDEX NAME)

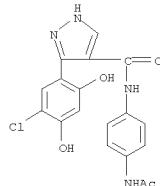


RN 705963-42-4 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(4-chlorophenyl)- (CA INDEX NAME)

L6 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



RN 705963-43-5 CAPLUS
CN 1H-Pyrazole-4-carboxamide, N-(4-(acetylamino)phenyl)-3-(5-chloro-2,4-dihydroxyphenyl)- (CA INDEX NAME)



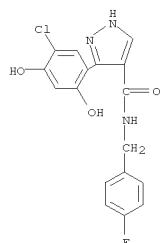
RN 705963-44-6 CAPLUS
CN 1H-Pyrazole-4-carboxamide, N-[(4-(aminosulfonyl)phenyl)methyl]-3-(5-chloro-2,4-dihydroxyphenyl)- (CA INDEX NAME)

L6 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

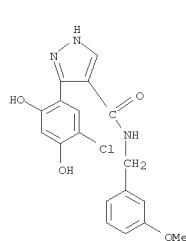
RN 705963-48-0 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-[(4-methoxyphenyl)methyl]- (CA INDEX NAME)

RN 705963-49-1 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)

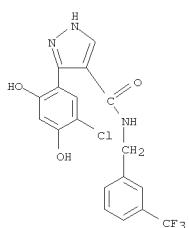
L6 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



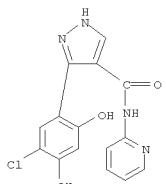
RN 705963-51-5 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-[(3-methoxyphenyl)methyl]- (CA INDEX NAME)



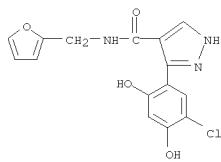
RN 705963-52-6 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-[(3-trifluoromethyl)phenyl)methyl]- (CA INDEX NAME)



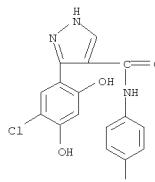
RN 705963-66-2 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(2-pyridinyl)- (CA INDEX NAME)



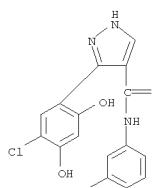
RN 705963-67-3 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(2-furanyl methyl)- (CA INDEX NAME)



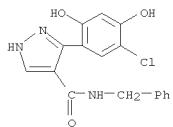
RN 705963-72-0 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(4-hydroxyphenyl)- (CA INDEX NAME)



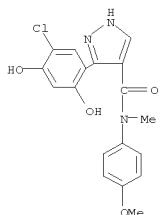
RN 705963-73-1 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(3-methoxyphenyl)- (CA INDEX NAME)



RN 705963-77-5 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(phenylmethyl)- (CA INDEX NAME)



RN 705963-79-7 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(4-methoxyphenyl)-N-methyl- (CA INDEX NAME)



OS.CITING REF COUNT: 27 THERE ARE 27 CAPLUS RECORDS THAT CITE THIS RECORD (27 CITINGS)
REFERENCE COUNT: 35 THERE ARE 35 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2004:490722 CAPLUS
DOCUMENT NUMBER: 141:54321
TITLE: Preparation of 3-(2-hydroxyphenyl)-1H-pyrazole-4-carboxamides as HSP90 inhibitors for the treatment of cancer
INVENTOR(S): Beswick, Mandy Christine; Brough, Paul Andrew; Drysdale, Martin James; Dymock, Brian William
PATENT ASSIGNEE(S): Verneka (Cambridge) Limited, UK; Cancer Research Technology Ltd.; The Institute of Cancer Research
SOURCE: PCT Int. Appl., 45 pp.
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004050087	A1	20040617	WO 2003-GB5275		20031204
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DD, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LE, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, US, UZ, VC, VN, YU, ZA, ZM, ZW					
RU: BW, GH, GM, KE, LS, MN, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, A2, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, C2, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD					
TG	CA 2508574	A1	20040617	CA 2003-2508574	20031204
AU 2003285584	A1	20040623	AU 2003-285584		20031204
EP 1567151	A1	20050831	EP 2003-778583		20031204
EP 1567151	B1	20060315			
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK					
BR 2003016146	A	20051025	BR 2003-16146		20031204
CN 1744894	A	20060308	CN 2003-80109507		20031204
JP 2006150627	T	20060330	JP 2004-556536		20031204
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US 20070112192	A1	20070517	US 2006-536898		20061103
PRIORITY APPLN. INFO.:			GB 2002-28417		A 20021205
			WO 2003-GB5275		W 20031204

OTHER SOURCE(S): MARPAT 141:54321
GI



105368981 mm/dd/yyyy>

L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
 AB Title compds. [I, II; Ar = (further substituted) 2-hydroxyaryl, 2-hydroxyheteroaryl; R1 = H, (substituted) alkyl; R2 = H, (substituted) cycloalkyl, cycloalkenyl, alkyl, alkenyl, alkynyl, carboxyl, carboxamide, carboxyl ester group; R3 = carboxamide group], were prepared. Thus, O-(7-azabenzotriazolyl)-N,N,N',N'-tetramethyluronium hexafluorophosphate,

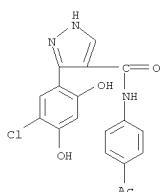
3-(2,4-bisbenzoyloxy-5-chlorophenyl)-1-(2-(2-trimethylsilylethoxymethyl)-1H-pyrazole-4-carboxylic acid (preparation given), 4-aminoacetophenone, and diisopropylethylamine were heated together in DMF at 100° for 5 min. using microwave heating and the mixture was kept 2 h at ambient temperature

to give a residue which was stirred overnight with BC13 in CH2Cl2 to give 3-(5-chloro-2,4-dihydroxyphenyl)-1H-pyrazole-4-carboxylic acid (4-acetylphenyl)amide. The latter showed IC50 <50 μM in the malachite green ATPase assay using yeast HSP90.

IT 705963-39-9P 705963-40-2P 705963-41-3P
 705963-42-4P 705963-43-5P 705963-44-6P
 705963-45-7P 705963-46-8P 705963-47-9P
 705963-48-0P 705963-49-1P 705963-50-4P
 705963-51-5P 705963-52-6P 705963-53-7P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

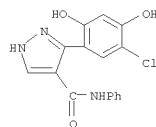
(claimed compound; preparation of hydroxypyridinylpyrazolecarboxamides as HSP90 inhibitors for the treatment of cancer)

RN 705963-39-9 CAPLUS
 CN 1H-Pyrazole-4-carboxamide, N-(4-acetylphenyl)-3-(5-chloro-2,4-dihydroxyphenyl)- (CA INDEX NAME)

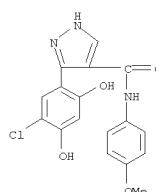


RN 705963-40-2 CAPLUS
 CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-phenyl- (CA INDEX NAME)

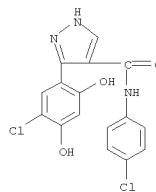
L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



RN 705963-41-3 CAPLUS
 CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(4-methoxyphenyl)- (CA INDEX NAME)

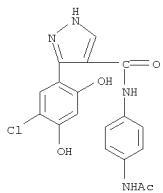


RN 705963-42-4 CAPLUS
 CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(4-chlorophenyl)- (CA INDEX NAME)

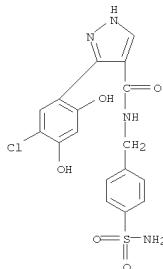


RN 705963-43-5 CAPLUS
 CN 1H-Pyrazole-4-carboxamide, N-[4-(acetylaminophenyl)-3-(5-chloro-2,4-

L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

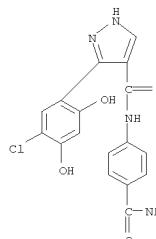


RN 705963-44-6 CAPLUS
 CN 1H-Pyrazole-4-carboxamide, N-[(4-nitrophenyl)methyl]-3-(5-chloro-2,4-dihydroxyphenyl)- (CA INDEX NAME)

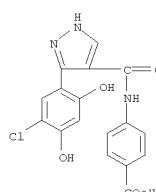


RN 705963-45-7 CAPLUS
 CN 1H-Pyrazole-4-carboxamide, N-[4-(aminocarbonyl)phenyl]-3-(5-chloro-2,4-dihydroxyphenyl)- (CA INDEX NAME)

L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



RN 705963-46-8 CAPLUS
 CN Benzoic acid, 4-[[[3-(5-chloro-2,4-dihydroxyphenyl)-1H-pyrazol-4-yl]carbonyl]amino]- (CA INDEX NAME)

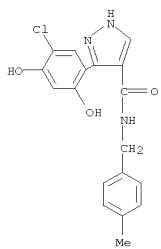


RN 705963-47-9 CAPLUS
 CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-[(4-methylphenyl)methyl]- (CA INDEX NAME)

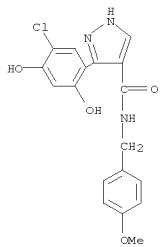
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L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

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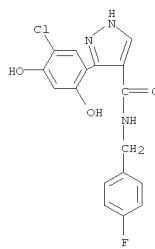
RN 705963-48-0 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-[(4-methoxyphenyl)methyl]- (CA INDEX NAME)



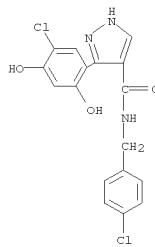
RN 705963-49-1 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-[(4-fluorophenyl)methyl]- (CA INDEX NAME)

L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

(Continued)

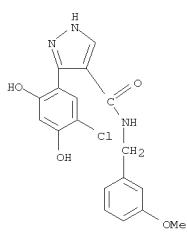


RN 705963-50-4 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-[(4-chlorophenyl)methyl]- (CA INDEX NAME)

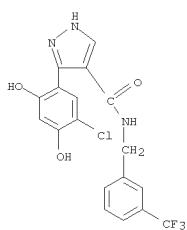


RN 705963-51-5 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-[(3-methoxyphenyl)methyl]- (CA INDEX NAME)

L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

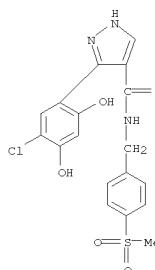


RN 705963-52-6 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-[(3-trifluoromethylphenyl)methyl]- (CA INDEX NAME)



RN 705963-53-7 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-[(4-methylsulfonylphenyl)methyl]- (CA INDEX NAME)

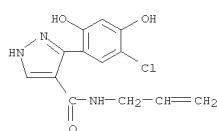
L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



IT 705963-62-8P 705963-65-1P 705963-66-2P
705963-67-3P 705963-68-4P 705963-70-8P
705963-71-9P 705963-72-0P 705963-73-1P
705963-74-2P 705963-75-3P 705963-76-4P
705963-77-5P 705963-78-6P 705963-79-7P
705963-80-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of hydroxypyrazolecarboxamides as HSP90 inhibitors

for the treatment of cancer)
RN 705963-62-8 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-2-propen-1-yl- (CA INDEX NAME)

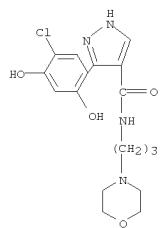


RN 705963-65-1 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-[(4-morpholinyl)propyl]- (CA INDEX NAME)

105368981 mm/dd/yyyy>

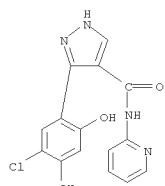
L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

(Continued)



RN 705963-66-2 CAPLUS

CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(2-(2-thienyl)ethyl)- (CA INDEX NAME)

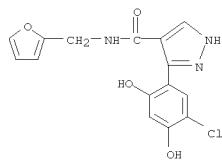


RN 705963-67-3 CAPLUS

CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(2-furanyl methyl)- (CA INDEX NAME)

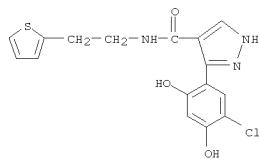
L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

(Continued)



RN 705963-68-4 CAPLUS

CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-[2-(2-thienyl)ethyl]- (CA INDEX NAME)



RN 705963-70-8 CAPLUS

CN Formic acid, compd. with 3-(5-chloro-2,4-dihydroxyphenyl)-N-[2-(4-morpholinyl)ethyl]-1H-pyrazole-4-carboxamide (1:1) (CA INDEX NAME)

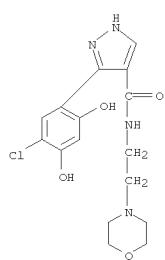
CM 1

CRN 705963-69-5

CMF C16 H19 Cl N4 O4

L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

(Continued)



CM 2

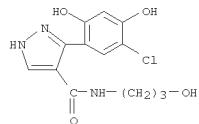
CRN 64-18-6

CMF C H2 O2

O=CH-OH

RN 705963-71-9 CAPLUS

CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(3-hydroxypropyl)- (CA INDEX NAME)

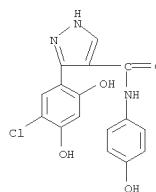


RN 705963-72-0 CAPLUS

CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(4-hydroxyphenyl)- (CA INDEX NAME)

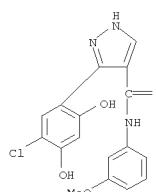
L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

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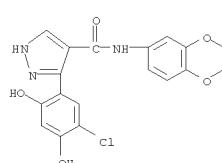
RN 705963-73-1 CAPLUS

CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(3-methoxyphenyl)- (CA INDEX NAME)



RN 705963-74-2 CAPLUS

CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(2,3-dihydro-1,4-benzodioxin-6-yl)- (CA INDEX NAME)



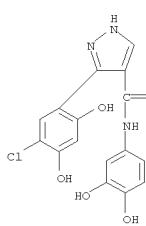
RN 705963-75-3 CAPLUS

CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(3,4-

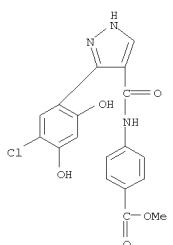
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L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
dihydroxyphenyl)- (CA INDEX NAME)

(Continued)

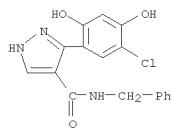


RN 705963-76-4 CAPLUS
CN Benzoic acid, 4-[[[3-(5-chloro-2,4-dihydroxyphenyl)-1H-pyrazol-4-yl]carbonyl]amino]-, methyl ester (CA INDEX NAME)

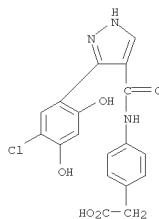


RN 705963-77-5 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(phenylmethyl)- (CA INDEX NAME)

L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

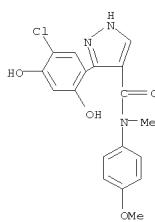


RN 705963-78-6 CAPLUS
CN Benzeneacetic acid, 4-[[[3-(5-chloro-2,4-dihydroxyphenyl)-1H-pyrazol-4-yl]carbonyl]amino]- (CA INDEX NAME)

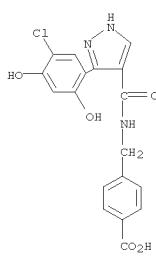


RN 705963-79-7 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 3-(5-chloro-2,4-dihydroxyphenyl)-N-(4-methoxyphenyl)-N-methyl- (CA INDEX NAME)

L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



RN 705963-80-0 CAPLUS
CN Benzoic acid, 4-[[[3-(5-chloro-2,4-dihydroxyphenyl)-1H-pyrazol-4-yl]carbonyl]amino]methyl- (CA INDEX NAME)



OS.CITING REF COUNT: 7 THERE ARE 7 CAPLUS RECORDS THAT CITE THIS RECORD
(9 CITINGS)
REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

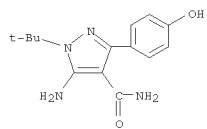
L6 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
ACCESSION NUMBER: 2001:435074 CAPLUS
DOCUMENT NUMBER: 135:45790
TITLE: Multibinding protein kinase inhibitors
INVENTOR(S): Griffin, John H.; Ji, Yu-hua; Mammen, Mathai; Marques, Daniel; Moran, Edmund J.; Wray, Jonathan W.
PATENT ASSIGNEE(S): Advanced Medicine, Inc., USA
SOURCE: PCT Int. Appl., 252 pp.
CODEN: PIXXDD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001042243	A2	20010614	WO 2000-US33201	20001207
WO 2001042243	A3	20021107		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, VN, YU, ZA, ZW				
RM: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DF, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 20020002169	A1	20020103	US 2000-732438	20001207
US 20020177600	A1	20021128	US 2002-93068	20020306
US 20040235870	A1	20041125	US 2004-824005	20040414
US 7037912	B2	20060502		
US 20050261318	A1	20051124	US 2005-178736	20050711
US 7173039	B2	20070206		
PRIORITY APPLN. INFO.:			US 1999-169996P	P 19991208
			US 1999-266316P	A 19991208
			US 1999-456594	A1 19991208
			US 2000-732438	A1 20001207
			US 2002-93068	A3 20020306
			US 2004-824005	A1 20040414
			US 2005-178736	P 20050711
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			US 1999-456594	A1 19991208
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			US 2002-93068	A3 20020306
			US 2004-824005	A1 20040414
			US 2005-178736	P 20050711
			US 20070206	

OTHER SOURCE(S): MARPAT 135:45790
AB Disclosed are multibinding compds., LpXq [wherein L = a ligand which is a protein kinase inhibitor; X = a linker; p = 2-10; q = 1-20], which inhibit or modulate the activity of protein kinases and pharmaceutical compds. containing such compds. A number of divalent prophetic examples, each containing two substituted pyrimidines, benzimidazoles, (hetero)aryl groups, amino acid derivs., etc. and a difunctional linker, are given. The multibinding compds. of this invention are useful for treating diseases or medical disorders mediated by protein kinases (no data).
IT 1101108-70-6
RL: PRPH (Prophetic)
(Multibinding protein kinase inhibitors)

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L6 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)
RN 1101108-70-6 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 5-amino-1-(1,1-dimethyllethyl)-3-(4-hydroxyphenyl)- (CA INDEX NAME)



OS.CITING REF COUNT: 5 THERE ARE 5 CAPLUS RECORDS THAT CITE THIS
RECORD (5 CITINGS)
REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE
FORMAT

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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

28.70

216.72

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-4.10

-4.10

STN INTERNATIONAL LOGOFF AT 06:13:49 ON 13 OCT 2009